In re: Linderman, et al. Serial No. 09/727,236 Filed: 30 November 2000

Page 2 of 5

In the claims:

Please cancel claims 2, 4-6, 12-14, and 10-60, and enter the following amended claims:

1 (currently amended). A method for inhibiting propagation of an insect mosquitos comprising administering to said mosquitos, in an amount and for a time sufficient to reduce the number of said mosquitos, insect an insecticidally effective amount of an insecticidal compound of Formula IA or Formula IB:

wherein:

 R_1 is -H, $-NH_2$, or -OH;

R₂, R₃, R₄, R₅, and R₆ are each independently selected from the group consisting of H, halogen, hydroxyl, alkyl, alkylhydroxy, alkoxy, or phenyl;

or a pair of R_2 and R_3 , R_3 and R_4 , R_4 and R_5 , and R_6 together are –(CH)₄- to form a naphthyl group;

R₇ is H, alkyl, phenyl, alkylphenyl, or alkylcarboxy; and

A is selected from the group consisting of:

In re: Linderman, et al. Serial No. 09/727,236 Filed: 30 November 2000

Page 3 of 5

wherein R₈ is H, alkylhydroxy, or carboxy;

wherein at least one of R_7 and R_8 is carboxy or alkylcarboxy;

and wherein, when R_1 is $-NH_2$, then one of R_7 or R_8 is not carboxy or alkylcarboxy; said insect selected from the group consisting of coleopterans, lepidopterans, and dipterans.

Claims 2-7 (canceled).

8 (currently amended). A method according to claim 1, wherein said pest is an insect of a genus mosquitos are selected from the group consisting of *Culex, Theobaldia, Aedes, Anopheles,* and *Aedes, Forciponiyia, Culicoides and Helea*.

9 (currently amended). A method according to claim 1, wherein said pest is an insect species mosquitos are selected from the group consisting of: Aedes aegypti, Culex quinquefasciatus, Anopheles albimanus, and Anopheles quadrimaculatus, Lutzomyia anthrophora, Culicoides variipennis, Stomoxys calcitrans, Musca domestica, Ctenocephalides feliz, and Heliothis virescens.

Claims 10-60 (cancelled).